News from the New Hampshire Department of Environmental Services



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FOR IMMEDIATE RELEASE DATE: January 4, 2008

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January is National Radon Awareness Month

DES Encourages Testing For Radon

Concord, NH – The New Hampshire Department of Environmental Services in recognition of January as National Radon Action Month encourages New Hampshire residents to test their homes for radon. Radon awareness is particularly important to New Hampshire residents because the "Granite State" has higher-than-average radon exposure potential. About 25 percent of New Hampshire homes have radon levels above EPA's recommended health-based action level.

Radon is the second largest cause of lung cancer in the United States and the leading cause among non-smokers. Nationally, EPA estimates that radon is responsible for more than 20,000 lung cancer deaths a year; data suggest that it may be responsible for as many as 100 lung cancer deaths a year in New Hampshire.

Radon is a tasteless, colorless and odorless radioactive gas. It comes from the natural breakdown of uranium in soil and rocks. Radon can get into the air you breathe within your home and into your drinking water. The only way to know if it is a problem in your home is to test for it.

"Testing your home for radon is simple and affordable. New Hampshire residents should arm themselves against the potential health risks to themselves and their families by testing their homes for radon," said DES Commissioner Tom Burack

In general, the migration of radon up from the soil contributes the largest percentage of radon found in the average home. Water from a private well, particularly a bedrock well (also known as an artesian or drilled well) can also be a source of radon in the home. DES recommends testing for radon in both your homes indoor air and private wells.

Testing for radon in both air and water is an important part of protecting public health. It is inexpensive and easy. Elevated levels of radon in the air and water can be remediated.

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